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What is claimed:

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An apparatus comprising:

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1 a drug formulation comprising a mixture of at least a drug and an HFA propellant;
2 a pressurized container filled with said drug formulation; and,
3 a moisture absorbing material located within the pressurized container.

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2. The apparatus of claim 1 wherein the pressurized container is a component of a metered dose inhaler.

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3. The apparatus of claim 1 wherein the drug is albuterol sulfate.

4. The apparatus of claim 3 wherein the HFA propellant is 134a.

5. The apparatus of claim 2 wherein the moisture absorbing material is a desiccant.

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6. The apparatus of claim 5 wherein the desiccant is a material selected from the group consisting of nylon, silica gel, zeolite, alumina, bauxite, anhydrous calcium sulphate, activated bentonite clay, water absorbing clay, molecular sieve and combinations thereof.

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7. The apparatus of claim 6 wherein the desiccant is contained within a sachet constructed from a nylon mesh.

8. The apparatus of claim 7 wherein the sachet is loose within the pressurized container.

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9. The apparatus of claim 7 wherein the sachet is fixedly attached to the pressurized container.

10. The apparatus of claim 6 wherein the desiccant is in the form of granules or beads suitably large in size to avoid clogging a valve in the metered dose inhaler.

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11. An apparatus comprising:

a drug formulation comprising a mixture of at least a drug and an HFA propellant;
a pressurized container filled with said drug formulation; and,
a moisture absorbing means located within the pressurized container.

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